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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/431,699      | 11/01/1999  | CARL G. DEMARCKEN    | 09765/016001        | 9097             |

26161 7590 03/17/2003

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225 FRANKLIN ST  
BOSTON, MA 02110

EXAMINER

KAPADIA, MILAN S

| ART UNIT | PAPER NUMBER |
|----------|--------------|
|----------|--------------|

3626

DATE MAILED: 03/17/2003

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Please find below and/or attached an Office communication concerning this application or proceeding.

|                          |                        |                     |  |
|--------------------------|------------------------|---------------------|--|
| <b>Interview Summary</b> | <b>Application No.</b> | <b>Applicant(s)</b> |  |
|                          | 09/431,699             | DEMARCKEN, CARL G.  |  |
|                          | <b>Examiner</b>        | <b>Art Unit</b>     |  |
|                          | Milan S Kapadia        | 3626                |  |

All participants (applicant, applicant's representative, PTO personnel):

- (1) Milan S Kapadia and Joseph Thomas. (3) Carl DeMarcken.  
 (2) Dave Miranda (Reg. NO 42,898). (4) Denis Maloney (Reg. NO 29,670).

Date of Interview: 04 March 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference  
 c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.  
 If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: 1 in particular, all of record in general.

Identification of prior art discussed: DeMarcken et al. (6,377,932).

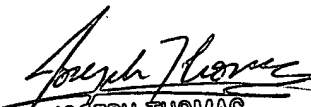
Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☒ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.


(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

i) ☒ It is not necessary for applicant to provide a separate record of the substance of the interview (if box is checked).

Unless the paragraph above has been checked, THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

  
**JOSEPH THOMAS**  
**SUPERVISORY PATENT EXAMINER**  
**TECHNOLOGY CENTER 3800**

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

  
 Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant's representative requested interview to discuss and determine the issues for appeal. In particular, Applicant's representative discussed how claim language of pending claim 1 was not taught by applied prior art. Specifically, Applicant's representative stated that the nodes of the direct acyclic graph of DeMarcken was not a "set of travel options," but merely "a representation of a set of travel options" and there was no reducing a larger set of travel options to a smaller set of diverse travel options. The Examiner disagreed and directed Applicant's representative to columns 49 and 60 which describe extracting pricing solutions that meet specific requirements (in the form of value functions) from an originally presented set of pricing solutions. The Applicant's representative further stated that DeMarcken failed to teach that the reducing step is in accordance a "set of diverse set of travel requirements," but Applicant's representative admitted that DeMarcken did apply "value functions" to extract pricing solutions. The Examiner held that the "diverse set of travel requirements" were met by the "value functions." Examiner concluded by presenting alternatives available to applicant, namely pointing to a specific definition of the term "diverse" as used in the claim in the originally filed specification and/or further limiting the claim with a unique and specific description of "diverse" in the claims (as by a "wherein" clause) to better clarify invention described by Applicant. Applicant will consult client and respond accordingly. Examiner will re-consider rejections in light of Applicant's response and/or amendment. However, any amendment requiring further search and/or consideration will NOT be entered.